



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

File of Application of: **Venugopal K. NAIR, et al.**

Application No.: **10/530,073** Group Art No.:

Filed: **April 1, 2005** Examiner:

For: **ASSAY METHODS FOR DETECTION OF A VIRUS IN AN AVIAN TISSUE SAMPLE**

Confirmation No.: **7581**

Customer Number: **25291**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**SUBSTITUTE SEQUENCE LISTING TRANSMITTAL**

In response to the Notification of Defective Response mailed on February 17, 2006, Applicants herewith submit the following:

- 1) **Substitute Sequence Listing in Computer Readable Form (CRF)**
- 2) **Paper Copy of Substitute Sequence Listing**
- 3) **Sequence Listing Statement**
- 4) **Amendment Directing Entry of Sequence Listing into Specification**
- 5) **Notification of Defective Response**
- 6) **Raw Sequence Listing Error Report**

No fee is believed due with this Transmittal. However, the Commissioner is hereby authorized to charge any additional fees to **Deposit Account No. 01-1425**.

A duplicate of this Transmittal is provided.

Respectfully submitted,

**John F. Levis**  
Reg. No. 34,210  
Attorney for Applicants



Docket No.: **AM 101125**  
Patent

**CERTIFICATE OF MAILING 37 CFR §1.10**

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 080116274 US addressed to the Mail Stop Sequence, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date

03/09/2006

Pauline M. DeChiaro

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**Madison, NJ 07940-0874**  
**Tel. No. 973.660.7671**



Docket No.: **AM 101125**  
Patent

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Title of Application of: **Venugopal K. NAIR, et al.**

Application No.: **10/530,073** Group Art No.:

Filed: **April 1, 2005** Examiner:

For: **ASSAY METHODS FOR DETECTION OF A VIRUS IN AN AVIAN TISSUE SAMPLE**

Confirmation No.: **7581**

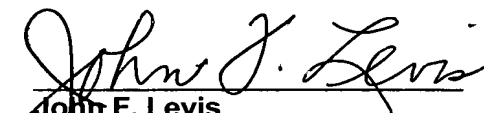
Customer Number: **25291**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT DIRECTING ENTRY OF THE SEQUENCE LISTING INTO THE APPLICATION**

Applicants hereby specifically direct entry of the attached Substitute Sequence Listing into the above-captioned application.

Respectfully submitted,

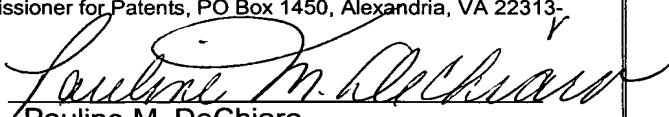
  
**John F. Levis**  
Reg. No. 34,210  
Attorney for Applicants

**CERTIFICATE OF MAILING 37 CFR §1.10**

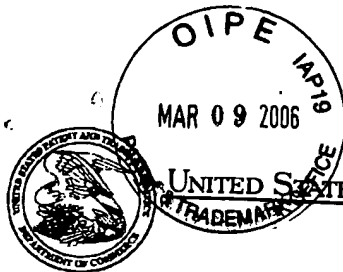
I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 080116274 US addressed to the Mail Stop Sequence, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date

03/09/2006

  
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MAR 09 2006

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/530,073	FIRST NAMED APPLICANT Venugopal K Nair	ATTY. DOCKET NO. AM 101125
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INTERNATIONAL APPLICATION NO. PCT/EP03/11360
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I.A. FILING DATE 10/14/2003	PRIORITY DATE 10/15/2002
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FEB 22 2006

CONFIRMATION NO. 7581  
371 FORMALITIES LETTER  
\*OC000000018081018\*

Date Mailed: 02/17/2006

### NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Priority Document
- Copy of the International Application filed on 04/01/2005
- Copy of the International Search Report filed on 04/01/2005
- Copy of IPE Report filed on 04/01/2005
- Preliminary Amendments filed on 09/08/2005
- Information Disclosure Statements filed on 04/01/2005
- Biochemical Sequence Diskette filed on 09/08/2005
- Oath or Declaration filed on 09/08/2005
- U.S. Basic National Fees filed on 04/01/2005
- Priority Documents filed on 04/01/2005
- Power of Attorney filed on 09/08/2005

DOCKETED  
DUE DATE  
STAT DATE  
BY:

STATUTORY

3/17/06

2/23/06

Applicant's response filed 09/08/2005 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 08/08/2005 have not been completed.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

JOHN LEVIS

FEB 23 2005

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- For Rules Interpretation, call (571) 272-0951
- For Patent Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patent Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/530,073	PCT/EP03/11360	AM 101125